

TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 1/22/2015

Instrument Serial Number: 010830

As of 22-Jan-15

Start Date	End Date	Agency Name
22-Jan-15		Langley AFB MP
13-Nov-14	22-Jan-15	DFS Central Lab
19-Jan-12	13-Nov-14	Langley AFB MP
16-Jun-11	19-Jan-12	DFS Central Lab
22-May-09	16-Jun-11	Langley AFB MP
24-Apr-09	22-May-09	DFS Central Lab

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**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
1/22/2014 To 1/22/2015**

Instrument Serial Number:	010830	As of 22-Jan-15
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Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
22-Jan-15	09-Jan-15	TLN (25387)	REPLACED UPS BACK-UP BATTERY.
09-Jan-15	09-Jan-15	TLN (25387)	CERTIFIED.
09-Jul-14	09-Jul-14	SED (24178)	CERTIFIED. REPLACED DRY GAS STANDARD.
31-Jan-14	31-Jan-14	DBH (21250)	CERTIFIED.

TL✓

INTOX EC/IR II **Quality Assurance Worksheet**

Instrument Serial Number **010830** Worksheet Start Date **1/22/2015**

Location **Langley AFB**

Address **65 Sweeney Blvd Hampton VA 23665**

DFS Technician **Timmy Neece, Jr** License No. **25387**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **766** Reference Barometer (mm HG) **768**

Reference Barometer(RB)Serial # **009111** RB Calibration Due **5/19/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.302	0.292	0.311	Sample 2	0.305
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.101	0.097	0.104	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG332301-07**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

Replaced UPS Back-up battery.

Instrument Serial Number

010830

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

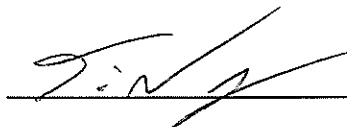
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

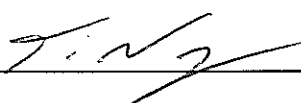
DFS Technician



Date

1/22/15

Issuing Analyst



Date

1/22/15

JPD

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010830 Test Number: 251

Test Date: 01/22/2015 Test Time: 12:39 EST

Dry Gas Target: 0.302

Lot Number: AG428003-12 Exp Date: 10/07/2016

Tank Pressure: 487 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:40
CHK	0.305	12:41
BLK	0.000	12:42
CHK	0.305	12:43
BLK	0.000	12:45
CHK	0.304	12:45

Test Status: *Success*

Calibration CRC: DC53A73D

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010830 Test Number: 252

Test Date: 01/22/2015 Test Time: 12:49 EST

Dry Gas Target: 0.101

Lot Number: AG332301-07 Exp Date: 11/19/2015

Tank Pressure: 223 psi Barometric Pressure: 764 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:50
CHK	0.100	12:51
BLK	0.000	12:52
CHK	0.100	12:53
BLK	0.000	12:55
CHK	0.100	12:55

Test Status: *Success*

Calibration CRC: DC53A73D

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY NEECE, JR., TIMMY, L		AGENCY DFS Central Lab
DFS LICENSE NUMBER 25387	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 01/22/2015
TEST EQUIPMENT NUMBER 010830		

RESULTS: TIME SAMPLE TAKEN 13:06 EST
0.00
SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE

TLN



IntoxNet MIS Report

Report Generated 22 Jan 2015 at 13:23

Test Results

Instrument Serial Number 010830

Test # 000253 **Subject Test**

Test Location 1 Department of

Test Date 22 Jan 2015

Test Location 2 Forensic Science

Test Time 12:59

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name NEECE, JR.

Agency DFS Central Lab

Card Serial Number 125387

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

Operator's First Name TIMMY

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Operator's Middle Initial L

License Number 25387

Expiration Date 10/01/2016

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 22 Jan 2015

End Time 13:08

Result Time 13:06

Result Date 22 Jan 2015

Result 0.00

Data Type DIAG

Data Type BLK

Data Type CHK

Data Type BLK

Data Type SUBJ

Data Type BLK

Data Type SUBJ

Data Type BLK

Standard Type Dry Gas Std

Standard Lot Number AG332301-07

Tank Pressure 218

Sample Value Pass

Sample Value 0.000

Sample Value 0.100

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Time 13:00

Sample Time 13:01

Sample Time 13:02

Sample Time 13:03

Sample Time 13:04

Sample Time 13:05

Sample Time 13:06

Sample Time 13:07

Standard Value 0.101

Standard Expiration Date 11/19/2015

Barometric Pressure 764 mmHg

Blow Sample Number 1

Blow Duration 2.98 sec

Blow Volume 1757 cc

End-of-Blow Time 13:04

Blow Sample Number 2

Blow Duration 3.27 sec

Blow Volume 1779 cc

End-of-Blow Time 13:06

Tamper Evident Stamp 7c1b638a

Test Status Code 0

Test Status Success